### **ASSIGNMENT**

WHEREAS, The Procter & Gamble Company, a corporation having a place of business at 1 Procter & Gamble Plaza, Cincinnati, Ohio 45202, ("Procter & Gamble") is the owner of an interest in and to U.S. Patent Application Serial No. 09/360,029, entitled "GEOMETRIC DESIGN AND MODELING SYSTEM USING CONTROL GEOMETRY", for which application for Letters Patent of the United States have been made, said application having a filing date of July 23, 1999; and to PCT International Application No. PCT/US99/16844, entitled "GEOMETRIC DESIGN AND MODELING SYSTEM USING CONTROL GEOMETRY", said application having an International filing date of July 23, 1999;

WHEREAS, Curventa Softworks, LLC a Colorado limited liability company having a place of business at 1801 Sunset Place, Suite C, Longmont, Colorado 80501, is desirous of acquiring said entire interest of Procter & Gamble;

NOW THEREFORE, be it known that for certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, Procter & Gamble does irrevocably and without limitation, assign and transfer all its right, title and interest to Curventa Softworks LLC, its successors, legal representatives and assigns, the aforesaid applications for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention(s) in the aforesaid applications, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the aforesaid applications in the United States or any other country. Procter & Gamble warrants that no assignment has been made of the invention(s), applications or patent(s) therefore to a party other than Curventa Softworks, LLC and is under no obligation to make any assignment of the invention(s), applications, or patent(s) therefore to any other party; and Procter & Gamble further agrees to cooperate with Curventa Softworks, LLC hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming Curventa Softworks, LLC's exclusive ownership of the invention(s).

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Curventa Softworks LLC, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF	f, the parties hereto have executed this Assignment as of
the day indicated hereunder.	$I \cap Ai$
Date: \(\square\) 17, 2003	By: Heren W. Miller  Name: Steven W. Miller
	Title: Vice President & General Counse! -
	Intellectual Property
State of Ohio )	•
)	
County of Hamilton )	
Before me, a Notary Publi Steven W. Miller, being authoriz purposes and considerations there	ic in and for said County and State, personally appeared ted to do so, executed the foregoing instrument for the in expressed.
	. ,
Given under my hand and	seal of office this 17th day of Amusica, 2003.
	Juliana, M. Allaun
	Notary Publiquannem allman
ing the first of the first of the second	Notary Public, State of Onio My Commission Expires Feb. 25, 2003
My Comm	ission Expires:

(TUE) 09. 14' 99 13:14/8T. 13:06/NO. 3561892616 P 6/8

FROM

### ASSIGNMENT

WHEREAS, we, John N. Lee of 2201 Steele Street, Longmont, Colorado 80501, Alyn Rockwood of 18375 Highland Estate Drive, Colorado Springs, Colorado 80908, Lance Hagen of 335 28th Street, Boulder, Colorado 80303, Scott Hagen of 1813 Spruce Avenue, Longmont, Colorado 80501, have invented a certain new and useful invention entitled "GEOMETRIC DESIGN AND MODELING SYSTEM USING CONTROL GEOMETRY", for which an application for Letters Patent of the United States has been prepared and filed on July 23, 1999, receiving Serial No. 09/360,029, and further identified as Attorney File No. 3404-2;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Procter & Gamble, corporation having a place of business at 1 Procter & Gamble Plaza, Cincinnati, Ohio 45202, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other parent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Procter & Gamble, and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party, and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Procter & Gamble, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 7/16/99

By:

John N. Lee

Date: 9/16/99

By.

Alva Rockwood

Date: 9-16-55

I sace User

Date: 9/11/44

- V-4-11-

Scott Hagen

(TUE) 09. 14' 99 13:15/ST. 13:06/NO. 3561892616 P

FROM-

STATE OF (blopado

) BS.

COUNTY OF Boulder )

Before ms, a Notary Public in and for said County and State, personally appeared John N. Lee, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this / losh day of Lent 19 99

Paranne O. Digo Notary Public

My Commission Expires: 02.03 2002

STATE OF Colorado

COUNTY OF Boulder)

Before me, a Notary Public in and for said County and State, personally appeared Alyn Rockwood, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this Markday of Ment 19 99.

Boxana Deligo

My Commission Expires: 02-03-300 2

STATE OF Octobado

COUNTY OF Boulder)

) 55.

Sep-16-99 3:13PM; Power Takec Software;

FROM

(TUE) 09. 14' 99 13:15/ST. 13:06/NO. 3561892616 P 8/8

Before me, a Notary Public in and for said County and State, personally appeared Lance Hagen, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this / day of lest 19 99.

Apranne D. Digo

My Commission Expires: 02-03-2002

STATE OF Colorado COUNTY OF Poouder)

Before me, a Notary Public in and for said County and State, personally appeared Scott Hagen, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this Moth day of Leaf. 19 99.

) 88.

Boxanne O. ligo Notary Public

My Commission Expires: 03-63 300 2

1:10-104-7:material



## POWER OF ATTORNEY

SHERIDAN, ROSS

On behalf of Procter & Gamble, corporation having a principal place of business at 1 Procter & Gamble Plaza, Cincinnati, Ohio 45202 being the assignee of and owning all right, title and interest in the invention entitled "GEOMETRIC DESIGN AND MODELING SYSTEMUSING CONTROL GEOMETRY", for which application for Letters Patent of the United States has been made by John N. Lee, Alyn Rockwood, Lance Hagen and Scott Hagen, said application having been filed on July 23, 1999, receiving Serial No. 09/360,029, and further identified as Attorney File No. 3404-2, I, Jeffrey D. Weedman of Procter & Gamble, hereby appoint David F. Zinger, Registration No. 29, 127; Craig C. Groseth, Registration No. 31,713; Michael L. Tompkins, Registration No. 30,980; Sabrina C. Stavish, Registration No. 33,374; Todd P. Blakely, Registration No. 31,328; Lewis D. Hansen, Registration No. 35,536; Joseph E. Kovarik, Registration No. 33,005; Gary J. Connell, Registration No. 32,020; Wannell M. Crook, Registration No. 31,071; Douglas W. Swartz, Registration No. 37,739; Bruce A. Kugler, Registration No. 38,942; Robert R. Brunelli, Registration No. 39,617; Richard L. Hughes, Registration No. 31,264; Tejpal S. Hansra, Registration No. 38,172; Dana L. Hartje, Registration No. 40,638; Don D. Cha, Registration No. 40,945; Angela Dallas-Pedretti, Registration No. 42,460; Benjamin B. Lieb, Registration No. 42,801; Bradley M. Knepper, Registration No. 44,189; Theresa A. Brown, Registration No. 32,547; John C. Scott, Registration No. 38,613 and Miriam R. Drickman, Registration No. 42,499 of SHERIDAN ROSS P.C., 1560 Broadway, Suite 1200, Denver, Colorado 80202-5141, telephone number (303) 863-9700, as attorneys and agents for Procter & Gamble with full powers of substitution, association and revocation to prosecute the application and related U.S. and foreign applications and to transact all business in the United States Patent and Trademark Office and all foreign and international patent offices connected therewith.

VicePresident of Global Licensing

TOTAL P.01

FROM

(TUE) 09. 14' 99 13:07/ST. 13:06/NO. 3561892616 P 2

# RULE 63 (37 CFR § 1.63) DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "GEOMETRIC DESIGN AND MODELING SYSTEM USING CONTROL GEOMETRY", the specification of which has been prepared and filed on July 23, 1999, receiving Serial No. 09/360,029, and further identified as Attorney File No. 3404-2.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability in accordance with 37 CFR 1.56(a) and (b) as set forth on the attached sheet indicated Page 3 hereof and which I have read.

I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)
Number Country

Day/Month/Year Filed

Priority Claimed

Yes No

I hereby claim the benefit under 35 U.S.C. 120/365 of all United States and PCT international applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information material to patentability in accordance with 37 CFR 1.56(a) and (b) which occurred between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status: patented pending abandoned
60/093,892 60/116,199	7/23/98 1/15/99	Pending Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ent By: Pov	wer TakeOff Software;	303 682 1883;	Sep-17-79 3:12PM;	. Page 4/9
FROM		(TUE) 09. 14'	99 13:13/ST. 13:06/NO. 35618	892616 P 3/8
(1)	Inventor's Signature  Inventor's Name (typed)	John N. Lee	Date <u> </u>	
	Citizenship:	U.S.		
	Residence:	2201 Steele Street Longmont, Color	nt 1237 3 <sup>12</sup> Aue ado 80501	
	Post Office Address*:	Same as Residence		
	*Complete Post Office Addres Office Address is "Same as Re		Residence, otherwise indicate th	eat the Post
(2)	Inventor's Signature	" P.L.	Date 9 /16/99	
	Inventor's Name (typed):	Alyn Rockwood		
	Citizenship:	U.S.		
	Residence:	18375 Highland E Colorado Springs	Estate Drive , Colorado 80908	
	Post Office Address*:	Same as Residence		
,	*Complete Post Office Address Office Address is "Same as Re		lesidence, otherwise indicate th	at the Post

4/9

\_Date \_9-11-99 Inventor's Signature (3)

Inventor's Name (typed):

Lance Hagen

Citizenship:

U.S.

Residence:

335 28th Street

Boulder, Colorado 80303

Post Office Address\*:

Same as Residence

<sup>\*</sup>Complete Post Office Address in full if different from Residence, otherwise indicate that the Post Office Address is "Same as Residence."

Seit By: Power TakeOff Software;

303 682 1883;

Sep-16-99 3:12PM; Power Take( ) Boftware;

Page 5/

FROM

(TUE) D9. 14' 99 13:14/ST. 13:06/NO. 3561892616 P 4/8

(4) Inventor's Signature \_

\_ Date \_ 9 / 14/99

Inventor's Name (typed):

Scott Hagen

Citizenship:

U.S.

Residence:

1813 Spruce Avenue

Longmont, Colorado 80501

Post Office Address\*:

Same as Residence

\*Complete Post Office Address in full if different from Residence, otherwise indicate that the Post Office Address is "Same as Residence."

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ent By: Power TakeOff Software;

# 37 CFR §1.56(a) and (b) DUTY TO DISCLOSE INFORMATION MATERIAL TO PATENTABILITY

- A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office r submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1)prior art cited in search reports of a foreign patent office in a counterpart application, and
- the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- It establishes, by itself or in combination with other information, a prima facie case of (1)unpatentability of a claim; or
  - (2) It reflites, or is inconsistent with, a position the applicant takes in:
    - **(i)** Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of a patentability.

A prime facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.\*

\*Note, 37 CFR §1.97(h) states: "The filing of an information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in \$1.56(b)." y Maria Palantarian